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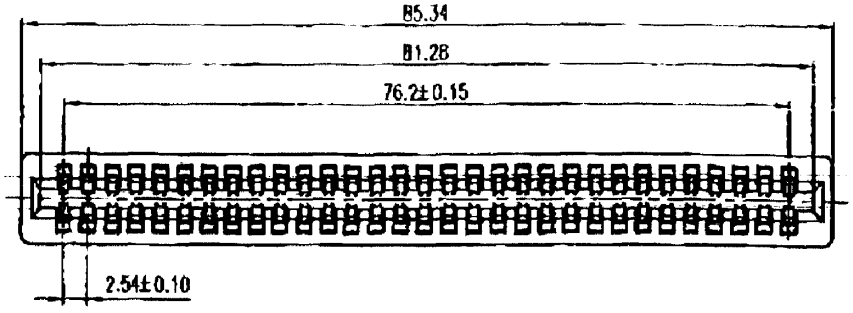
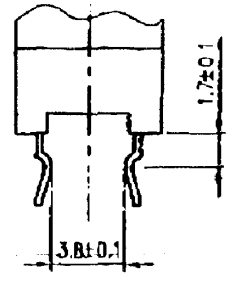
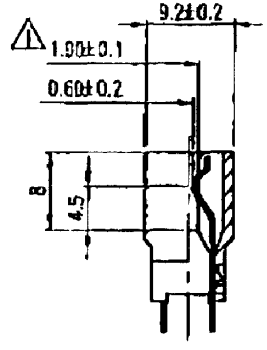
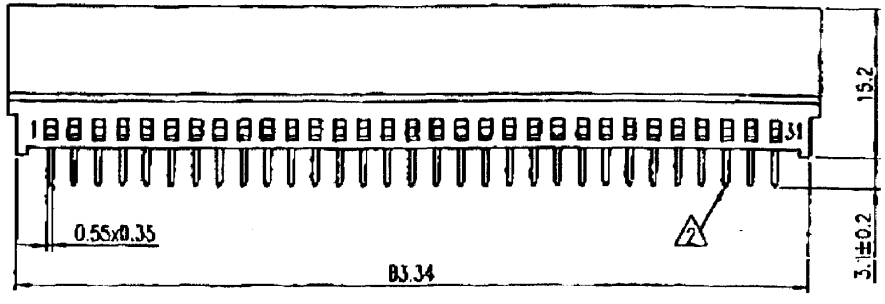


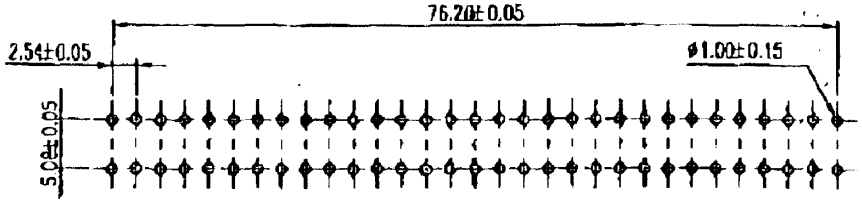


DETAIL OF KINKED





Jameco Part Number 40694



RECOMMENDED PCB LAYOUT

MATERIAL
INSULATOR: GLASS-REINFORCED THERMOPLASTIC (PBT), UL94V-0 RATED.
CONTACT: COPPER ALLOY
PLATING: MATING AREA- FLASH GOLD OVER NICKEL.
SOLDER AREA- TIN/LEAD OVER NICKEL.

ELECTRICAL
DIELECTRIC WITHSTANDING VOLTAGE: 1,000 VAC RMS.
CURRENT RATING: 3 AMP.
INSULATION RESISTANCE: 5,000 MEG. OHMS MIN. AT 500 VDC.
CONTACT RESISTANCE: 20 MILLI OHMS MAX.

MECHANICAL
INSERTION FORCE: 340 GRAMS MAX PER CONTACT PAIR.
WITHDRAWAL FORCE: 28 GRAMS MIN PER CONTACT PAIR

ENVIRONMENTAL
TEMPERATURE RANGE: -55° TO +105°.

1. ACCEPTABLE PCB THICKNESS = 1.37 - 1.78mm
2. KINKED POSITION ARE PAIRED 3 & 29.

0-10 ±0.2	10-30 ±0.3
30-100 ±0.4	100-300 ±0.5
OVER 300 ±0.6	ANGULAR ±0.5°
UNLESS OTHERWISE SPECIFIED	

UNITS MM	NAME (INTENDED USE)		
MAT'L	PART NO. (INTENDED USE)	TITLE: CARDEDGE SLOT, 2.54MM PITCH	
FINISH	APPD:	DWG NO. S062-05-002	
QTY	CHKD:		
	DR: Fred Chang 6/20/97	SCALE: NONE	SHEET: 1 OF 1
			REV: B

S0625B02